



Pulse Day 2015 Great Falls, MT

AGENDA



- 7:00 – 8:00 a.m. **Exhibitor Set-up**
- 7:30 – 8:30 a.m. **Registration Begins & Visit with Exhibitors**
- 8:30 a.m. **Welcome**
Kim Murray, Chair Montana Pulse Advisory Committee
Ron de Yong, Director Montana Department of Agriculture
- 8:40 a.m. **Starting a Pulse Movement – International Year of Pulses 2016**
Tim McGreevy, CEO USA Dry Pea & Lentil Council
- 9:15 a.m. **Montana Department of Agriculture Media Presentation**
Marty Earnheart
- 9:30 a.m. **Pulse Crop Disease Diagnostics**
Dr. Mary Burrows, Assoc. Professor, MSU Plant Sciences & Pathology
- 9:50 a.m. **Increasing Profitability by improving efficiency of Montana Farm & Ranch Lands – Role of Pulse Crops**
Dr. Barry Jacobson, Assoc. Director MT Ag Experiment Station
- 10:10 a.m. **Pulse Breeding**
Dr. Chengci Chen, Ph.D., MSU Professor of Agronomy

AGENDA



- 10:30 a.m. **Research Q & A**
- 10:45 a.m. **Exhibit Break – Refreshments**
- 11:15 a.m. **Understanding Pea Protein and New Cover Crop Options**
Perry Miller, MSU Professor, Land Resources &
Environmental Sciences
- 11:35 a.m. **Herbicide Use in Pulse Crops**
Ed Davis, MSU Professor, Land Resources &
Environmental Sciences
- 12:00 – 2:00 p.m. **Exhibitor Sponsored Luncheon**
Cort Jensen, Pulse Happenings with a Little Humor
- 2:00 p.m. **Transportation Issues**
Ben Tiller, Staff Attorney Montana Department of Ag
- 2:20 p.m. **Pesticide Training Update**
Jolene Warnke-Roszel, Training/Development
Specialist Montana Department of Ag

AGENDA

- 2:40 p.m. **New Opportunities for Economic Development**
Neil Doty, Northern Crops Institute
- 3:00 p.m. **Producer Panel and Q & A Session**
EMCC: Cort Jensen, Chief Attorney, Montana Depart of Ag
Producers: Lanny Jones, Joplin, MT
Dale Tarum, Richland, MT
Terry Angvick, Plentywood, MT
Pat Smith, Kendrick, Idaho
- 4:00 p.m. **Meeting Concludes**
- 4:30 p.m. ***Reception and Hors d'oeuvres***

Thursday, December 10, 2015

- 8:00 a.m. - Noon **Pesticide Training**
- 8:00 a.m. - Noon **Montana Pulse Advisory Meeting**



In Montana, Pulse crop acres have increased from 350,000 in 2009 to over 700,000 in 2014.



Montana Pulse Advisory Committee

Kim Murray – Froid, MT – Chair

Grant Zerbe – Frazier, MT – Vice Chair

Dustin Kreger – Great Falls, MT

Ryan Bogar – Vida, MT

Chad Doheny – Dutton, MT

Jon Stoner – Havre, MT

Ron de Yong – Helena, MT

**Director, Montana Department
of Agriculture**



Reception Sponsor



COLUMBIA GRAIN

Quality Grain for the World

Columbia Grain is a leading world grain exporter. We supply superior quality western grain to service both US domestic markets and export markets worldwide. Our supply lines include the western region of the US, well known for its high quality wheat, feed grains and pulses. With extensive origination facilities, we are able to supply reliable and quality products to meet our customer's needs.

Reception Sponsor



HINRICHS TRADING COMPANY

Hinrichs Trading Company is a strategic partner in the U.S. canning and packaging industry. The Hinrichs family has been involved in the production of chickpeas for five generations. Garbanzos have been transformed from a small and local specialty crop to hundreds of thousands of acres in over seven states.

Reception Sponsor



JM Grain
Farmers Feeding the World



JM Grain purchases and sells chick peas, lentils, feed peas, green peas, yellow peas and seed. Services include on the farm pick up of grain. JM Grain is Licensed and Bonded as a grain buyer in the state of North Dakota.

Reception Sponsor



Northern
Pulse Growers
Association

“Working for the Producer”

The Northern Pulse Growers Association (NPGA) is the regional association that represents pulse crop producers from Montana and North Dakota.

The NPGA’s mission is to promote dry peas, lentils, chickpeas and fava beans through producer education, market development, research coordination and government education – providing the highest quality food and feed products to the consumer.

Reception Sponsor



The USA Dry Pea & Lentil Council represents the dry pea, lentil and chickpea industry in the United States.

With a talented network of staff managing offices worldwide, the USADPLC maintains and develops new markets with new product launches, informative and awareness campaigns and promotions for our top-grade U.S. product.



Reception Sponsor



- Today's BNSF Railway is the product of nearly 400 different railroad lines that merged or were acquired over the course of 160 years.
- While many different railroads combined to form BNSF, the people who worked at those railroads shared many traits. The people who built BNSF were — and continue to be — a unique breed, blending the forward-thinking of dreamers with the pragmatism of results-oriented business leaders. This heritage played a central role in settling and growing the American West, and today, BNSF continues to have a significant impact in meeting the needs of shippers and serving the economy.



A single serving of chickpeas, lentils or split peas is an excellent source of fiber, providing nearly half of the recommended daily allowance.



Break Sponsor



Northwest Farm Credit Services or Northwest FCS, is a customer-owned financial cooperative providing financing and related services to farmers, ranchers, agribusinesses, commercial fishermen, timber producers, rural homeowners and crop insurance customers in Montana, Idaho, Oregon, Washington and Alaska. Northwest FCS provides approximately \$13 billion in loans.

Lunch Sponsors



**MT Agricultural
Statistics Service**



Commercial Lynks

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**Montana
Department of
Agriculture**
Ag Sciences Bureau

**Global Agro
Commodities**



**GLOBAL AGRO
COMMODITIES**

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Pulse
USA

Montana
Agriculture in the
Classroom



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Great
Northern
Ag

Viterra
USA Inc.





Pulse crops help
break disease and
pest cycles in wheat
and barley.

Lunch Sponsors



LENTILS • CHICKPEAS • BARLEY

Timeless Seeds Inc

Montana Farm Bureau



Lunch Sponsors



**Safflower
Technologies
International**

**George F.
Brocke & Sons**



Lunch Sponsors



BASF
Corporation

D & H Equipment
Bow Island, Alberta

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AGT Foods

**Northern
Crops
Institute**





Pulse crops require little (if any) nitrogen fertilizer; instead they fix nitrogen from the air into the soil.



Beverage Sponsors



College of
Agriculture

American Peat
Technology



Beverage Sponsors



Montana Organic Association

TNT Ag, LLC



Beverage Sponsors



**Belle Pulses
USA**

The logo for Johnson Seed, Inc. features a stylized yellow plant with two leaves growing from a central stem. The text "JOHNSON SEED, INC" is written in a bold, yellow, outlined font, with the plant stem acting as a vertical separator between the words "SEED" and "INC".

JOHNSON SEED, INC

International Year of Pulses



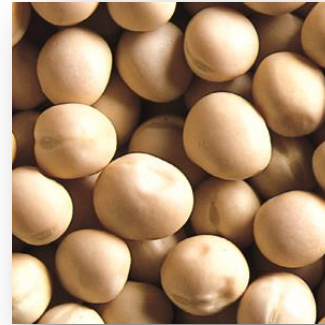
- United Nations Declares 2016 as “International Year of Pulses”
- Pulse crops have captured international attention. In fact, the General Assembly of the United Nations has voted to declare 2016 as the “International Year of Pulses.”
- The fact that the United Nations dedicated a year of celebrating pulses on a global scale should help raise awareness to the potential value of pulses in the United States.
- <http://www.prweb.com/releases/2014/01/prweb11474364.htm>

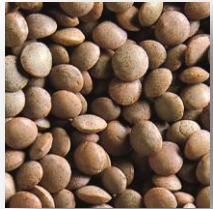




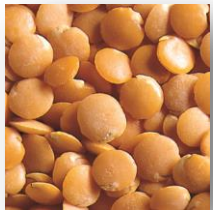
Department Mission

"To protect producers and consumers, and to enhance and develop agriculture and allied industries."



A close-up photograph of brown lentils.

Training will cover the EPA proposed Certification and Training and Private Applicator Program Updates, useful tools for evaluating herbicide damage to plants, interactive demonstrations on product measuring and unintentional pesticide exposure, SDS updates, and herbicide resistance and weed management.

A close-up photograph of orange lentils.